Abortion
psychosis and, 117
Accidents, traffic, 258,262
Acting out, 201,449
Adenosine cyclic 3',5' monophosphate, 326
Adolescent psychiatry
accidental homicide, 252
acting-out, 201,449
borderline, 254
episodic dyscontrol, 448
outcome, 405
staff attitudes and disruptive behavior, 404
Adoption, 249
Affective disturbances
see also Depression, Psychoses, manic-depressive
anorexia nervosa and, 396
deafness in, 29
mortality in, 180
occupation and, 314
onset, 81
prostaglandins in, 267
receptor sensitivity in, 428
schizo-affective disorder, 273,415
treatment, drug, 176
Aggression, 5,28
in schizophrenia, 85
in Swedish offenders, 70
in temporal lobe epileptics, 92
propranolol for belligerent behavior, 234
Alcohol drinking
cognition in social drinker, 361
Alcoholism, 51
cerebral blood flow in, 283
daughters of alcoholics, 309,398
evoked response in, 67
hospital discharge and, 126
MBD, family history and, 308
mortality in alcoholic women, 399
sex differences, 442
testosterone function, 206
Alexia, 235
Amphetamines
response in schizophrenia, 34,140
therapeutic use, 12,20,123
Anorexia nervosa
as affective disorder, 396
course, 397
gonadal dysgenesis and, 114
hormonal activity in, 356
personality in, 357
psychotherapy for, 297
Antidepressive agents
for chronic pain, 62
therapeutic use imipramine, 129
Antiparkinson agents, 278
mood-elevating effects, 233
Antisocial personality, 201
see also Personality disorders
nailbiting and, 58
Anxiety, 394
drug treatment, 232,304
Aphasia, 417
Art
of psychiatric patients, 21
Attention, 303
cardiovascular correlates, 222
in children of psychotics, 219,220
in hyperkinesis, 64
in schizophrenia, 37,38
Autism, early infantile
blood flow and attention in, 222
congenital rubella in, 32,183
genetics of, 459
handedness in, 184
hyperserotonemia in, 221
lymphocyte response in, 185
noradrenergic neurotransmission in, 223
REM sleep in, 33

Bartusis, M. A. (Port.), 299
Behavior therapy
for agoraphobia, 52
for exhibitionism, 440
patients' attitudes toward, 56
Benzodiazepines
see also under specific drugs
withdrawal psychosis, 72
Biofeedback
EMG feedback for anxiety, 174
psychotherapy and, 341
Biogenic amines, 412
Blood flow
and attention in disturbed children, 222
cerebral, 23,39,89,283
in carotid-vertebral artery, 10
Body temperature, 26
Book Reviews
Bennett, A.E.: Alcoholism and the brain...51
Bonica, J.J., and Albe-Fessard, D.G., eds.: Advances in pain research and therapy, Vol. I ...3
Brady, J.P.: Psychiatry: areas of promise and advancement...195
Brown, J.: Mind, brain, and consciousness...147
Hartocollis, P., ed.: Borderline personality disorders...291
John, E.R.: Neurometrics: clinical applications of quantitative electrophysiology...435
Kohut, H.: Restoration of the self...243
Schulterbrandt, J.: Depression in childhood...387
Thomas, A., and Chess, S.: Temperament and development ...339
Usdin, G.: Depression, clinical, biological, and psychological perspectives...99

SUBJECT INDEX FOR SERIES XLV, 1977

Brain
  function, neurometric analysis of, 237
  mind, consciousness and, 147
Brain damage
  alexia, 235
  belligerent behavior, 234
  in children, 212
  logorrhea with hyperkinesia, 284
  prosopagnosia, 331
Brain diseases
  alcoholism and, 51
  Capgras syndrome and, 71,320
  cerebral atrophy, 377
  confabulation in, 285
  hyperostosis-frontalis interna and, 379
  in depression, 407
  in heart patients, 11
  in schizophrenia, 35,40
  occult presenile dementia, 186
  presenile dementia, 283
  treatment
    cerebellar stimulation, 187
  treatment, drug, 332
Brodie, H. K. H. (Port.), 257

Caffeine, 64
Calder, K. (Port.), 203
Carbamazepine, 92
Catatonia,
  drug-induced, 375,464
  in mania, 463
Catechol methyltransferase, 31
Catecholamines
  heroin use and, 205
  in affective disturbances, 428
  in autism, 221,223
  in depression, 316,317
  psychosurgery and, 376
Cerebellar cortex, 187
Child abuse, 110,250
Child development, 339
  children of psychotics, 219,220
  defense mechanisms, 202
  family romance fantasy, 249
Child Psychiatry
  see also Autism, early infantile, Hyperkinesis, Minimal brain dysfunction
  brain damage syndrome, 212
  chronic illness, 351
  depression, 387
  duo-therapy, 346
  dwarfism, 350
    psychosocial, 298
  dyscontrol syndrome, 92,448
  family therapy with divorced parents, 301
  neuropathic traits
    predictive value, 347
  peptic ulcer, 395
  psychosis
    COMT in, 31
  trichotillomania, 118
Chlorpromazine
  hypotension with, 277
  monoamine metabolites and, 425
  schizophrenic relapse and, 368
  therapeutic use, 181,276
    with methyldopa, 90
Choline, 372
Circadian rhythm, 26
Cognition, 147
  motivation and, 101
Cognition disorders, 84
Community psychiatry, 260,261
  police negotiations, 296
Compulsive behavior, 266
  see also Personality disorders
  stress and, 13
Computers, 137,282
Conditioning (Psychology), 310
Conversion reaction, 60
  see also Hysteria, Psychosomatic medicine
Countertransference, 437
Crime
  mental disorder and, 207
Criminal psychology, 70,85,170,179
  dangerousness, 400-401
  treatment of aggressive offender, 251
Crisis intervention
  police negotiations, 296
  women in crisis, 200
Cyclazocine, 446

Deafness
  in paranoid/affective psychoses, 29
  lithium, aggression in, 318
Death, 63
  living with the dead, 73
  loss and depression, 80
Defense mechanisms, 202
  splitting, 245,255,256
  symptom substitution, 104
Delusions, 135
  Capgras syndrome, 71,320
  folie a deux, 298
  Frégoli syndrome, 35
  in psychoanalysis, 437
  of parasitosis, 15
  psychotic grandiosity, 456
Dementia, presenile
  Alzheimer's disease, 378
Depression, 99,213
  see also Affective disturbances, Psychoses, manic-depressive
  bereavement and, 80
  course, 127
  endogenous vs. reactive, 178,214
  hormones in, 410,412,414
  in childhood, 387
  in daughters of alcoholics, 309
  in methadone addicts, 311
  in twins, 408
  in Viet Nam veterans, 78
  marriage and, 268,269

Depression (Continued)
masked, 270
memory and, 411
motor retardation in, 25
parental loss, violence and, 179
presenile dementia as, 186
primary vs. secondary, 216
respiration in, 24
seasonal patterns, 22
serotonin in, 317
sex differences, 77
sleep deprivation and MHPG in, 316
sleep disorders in, 128
sleep-EEG in, 407
social perception and, 315
stress and, 79
tardive dyskinesia and, 373
treatment, 365
psychotherapy, 363
treatment, drug
dibenzepine, 413
imipramine, 129
Diagnosis, computer assisted, 282
Diazepam
for anxiety, 174
for tardive dyskinesia, 45
Dibenzazepines
clozapine, 422
dibenzepine, 413
Dihydroergotoxine, 465
Diphenylhydantoin
for binge-eating syndrome, 441
for drug-induced psychoses, 171
Dissociative reactions
see also under Psychoses
depersonalization, 258
in borderline patient, 366
panic states, 16
temporal disorganization, inner-outer confusion, 367
Dogs, 74
Donnelly, J. (Port.), 7
Dopamine, 373
in schizophrenia, 275
Dreams, 436
Drug abuse
father-distance and, 444
personality and, 360
phencyclidine, 445
Drug addiction
as conditioned response, 310
benzodiazepines, 72
families of addicts, 167
heroin use and catecholamine metabolism, 205
hospital discharge and, 126
hostility, crime, and, 170
methadone abstinence, 120
naltrexone, cyclazocine for, 446
propoxyphene for, 119,402
stress, depression and, 311
Dual personality, 245,340
Dwarfism, 298,350

Dyskinesia, drug-induced
clinical course, 44
depression and, 272
etiology, 423
H-reflex in, 327
treatment, drug, 45,373
choline, 372
fusaric acid, 371
hydergine, 465

Echoencephalography, 165
Electroencephalography
cerebral functional organization and, 173
computer analysis, 237,282
epilepsy, dizziness and, 280
in XYY and XXY men, 69
sleep diagnosis of illness in depression, 407
Electrophysiology
averaged evoked response
in alcoholics, 67
in hyperkinesis, 302,303
in neurotics, 61
in suicide attempters, 362
H-reflex in dyskinesia, 327
neurometrics, 282,435
postimperative negative variation, 88
slow potential in neurosis, 333
Emotion, 148
Epilepsy
dizziness and, 280
drug-induced, 279
episodic dyscontrol, 448
somnambulism and, 330
surgical treatment, 236,281
Epilepsy, idiopathic, 141
Epilepsy, temporal lobe, 30,92,93
behavior change in, 329
clinical features, 381
interictal behavior, 380
surgical treatment, 328
Evoked potentials, 61,67,282,302, 303,333,435
in pharmacopsychiatry, 427
MAO and, 426
suicide, 362
Eye movements, 38

Family
affectional bonds, 151
episodic dyscontrol and, 448
family romance, 249
in psychosocial dwarfism, 298
in schizophrenia, 322,323
of drug abuser, 444
of drug addict, 167
parental preference, 300
Family therapy, 152
divorced parents of disturbed boys, 301
for child abuse, 250
Farmer, T. W. (Port.), 155

SUBJECT INDEX FOR SERIES XLV, 1977

Father-child relations, 248
  drug abuse and, 444
Fluphenazine, 43
Foster home care, 75
Frank, J. D. (Port.), 263

Geriatric psychiatry, 332
  amantadine for mental deterioration, 370
  fusaric acid for tardive dyskinesia, 371
Gibson, R. W. (Port.), 439
Grabski, D. A. (Port.), 293
Grief
  death of pet, 358
  mania and, 457
  parental loss, 179

Hair, 118
Hallucinations, 76,188
Hallucinogens, 312,445
Haloperidol
  for acute psychosis, 230
  for stuttering, 231
  with antidepressants for pain, 62
Harper, E. O. (Port.), 103
Headache, 12
  migraine vs. cluster, 354
  monoamine oxidase and, 208
  sexual activity and, 113
Heart diseases
  anxiety and, 394
  brain damage and, 11
  in women, 10
  personality and, 116,352,353
Hemodialysis, 259
  for schizophrenia, 227
Homicide, 252
Hormones, 130,356,458
  in depression, 410,412,414
  in schizophrenia, 414
Hospitalization
  discharge against advice, 126
Hospitalization, psychiatric, 18,75
  adolescent patients, 404,405
  intensive patient rehabilitation, 264
  nursing homes, 260
  seclusion room experience, 21
  short-term vs. long-term, 124,125
  staff attitudes, 404
  voluntary vs. committed patients, 265
  ward milieu and outcome, 406
Hostetter, A. M. (Port.), 343
Hyperkinesis
  attention in, 303
  caffeine for, 64
  evoked potentials in, 302,303
  genetics of, 348
  outcome, 303,403
Hyperostosis frontalis interna, 379
Hypothyroidism, 271

Hysteria, 6
  see also Conversion reaction
  marriage in, 159

Immunoglobulins, 424
Impulsive behavior, 449
Indoles
  molindone, 139
Institute of Living Medical Staff (Port.), 168-169
Intelligence, 14
Interpersonal relations, 151,199
  dream content and, 436
  in depressives, 315

Juvenile delinquency, 30,100,252

Langsley, D. G. (Port.), 253
Laterality
  EEG assessment of, 173
  in autism, 184
  in conversion reaction, 60
  in MBD children, 108
  in schizophrenia, 86
  in temporal lobe epilepsy, 93
  psychoanalytic theory and, 196, 246
  sensory conflict and, 66
Limbic system, 92
Lithium
  alcohol and, 177
  antidiuretic hormone and, 130
  effects in normal subjects, 132, 133
  effects of various preparations, 319
  for aggressive behavior, 28
  in deaf patients, 318
  for post-partum delirium, 19
  hormonal effects, 458
  hypothyroidism with, 271
  motor activity and, 176
  saliva estimation, 131
Love, 199
Lymphocytes, 185

Madow, L. (Port.), 447
Marriage
  agoraphobic women, 159,438
  depression and, 268,269
  effect of intestinal bypass, 391
  hysterical women, 159
  women with 'double lives,' 159
Masserman, J. (Port.), 247
Memory, 411
  in obsessional personality disorder, 162
  in schizophrenia, 87
Memory disorders
  confabulation, 285
Mental retardation
  behavior disorders with, 106
  hyperserotonemia in, 221
  personality in, 109

Metabolism, cerebral, 39
Methadone
withdrawal/abstinence, 120,121
Methyldopa
for schizophrenia, 90
Methylphenidate
in schizophrenia, 140
therapeutic use, 123
Meyer, R. E. (Port.), 215
Middle age, 163
Minimal brain dysfunction, 20,108
Monoamine oxidase
AER and, 362,426
headache and, 208
in relatives of manic-depressives, 217
in schizophrenia, 226,462
in suicide-attempters, 362
Moore, R. A. (Port.), 349
Morale, 102
Mortality
in psychiatric patients, 180
Motivation
cognition and, 101
Motor neurons, 369
Movement disorders
see also Dyskinesia, drug-induced
Gilles de la Tourette's syndrome, 65
Huntington's chorea, 429
hyperkinesia, 284

Nail biting, 58
Naloxone, 446
Narcissism, 100,243
Nemiah, J. C. (Port.), 59
Nervous system diseases
psychiatric illness and, 211,452
Neuroses
evoked response in, 61
in concentration camp survivors, 204
prognosis, 389
slow brain potentials and, 333
Neuroses, anxiety, 304
Nursing homes, 260

Obesity
binge-eating, 441
psychoanalytic treatment, 8
psychotherapy for, 297
surgical treatment, 391
Object attachment, 151,244
Oken, D. (Port.), 305

Pain, 3,111
post-herpetic neuralgia, 450
treatment, drug, 62
Paranoia, 228,229,456
see also Delusions
epilepsy, delinquency and, 30
Parent-child relations, 151
see also Family
Patients, psychiatric
see also Hospitalization, psychiatric
mortality, 453
vision disorders in, 313
Penfluridol, 91
Peptic ulcer, 395
Perception, 66
Personality
in anorexia nervosa, 357
of drug abuser, 360
schizoid-paranoid, 416
Personality assessment
type A personality, 352,353
Personality development, 53,151
Personality disorders
see also under Compulsive behavior, Hysteria, Neuroses
acting-out, 100,201
antisocial personality, 58,201
borderline, 245,254,255,256, 291,294,366
narcissistic, 243
obsessive-compulsive, 162
schizoid-paranoid, 416
Phencyclidine, 445
Phobias
agoraphobia
husbands of affected women, 158,438
treatment, 52
Physicians
as psychiatric patients, 122,454
emotional problems of, 342,344, 345
female, as patients, 122
Pipamperone, 128
Portraits
Bartusis, M. A., 299
Brodie, H. K. H., 257
Calder, K., 203
Donnelly, J., 7
Farmer, T. W., 155
Frank, J. D., 263
Gibson, R. W., 439
Grabski, D. A., 293
Harper, E. O., 103
Hostetter, A. M., 343
Institute of Living Medical Staff, 168-169
Langsley, D. G., 253
Madow, L., 447
Masserman, J., 247
Meyer, R. E., 215
Moore, R. A., 349
Nemiah, J. C., 59
Oken, D., 305
Roeske, N. C. A., 55
Schimel, J., 224
Sussex, J. N., 107
Weinberg, J., 197
Wolford, J. A., 393
Work, H. H., 443

Prazepam, 232
Prisoners, 204
Progesterone, 14
Propoxyphene, 119,402
Propranolol
  for anxiety neurosis, 304
  for belligerent behavior, 234
  for headache, 12
  for panic states, 16
  for schizophrenia, 421
Prostaglandins, 267
Psychiatry
  moral therapy, 102
  psychiatrists' emotional problems, 342,344
  research, 195
Psychiatry, transcultural
  emotional illness in Australian aborgines, 455
Psychoanalysis
  delusional patients, 437
  for obesity, 8
Psychoanalytic theory, 101,100,243, 244
  affectional bonds, 151
  cerebral dominance and, 196
  depression, 178,213
  love relations, 151,199
  sex differences, 157
  split brain and, 246
Psychopharmacology, 427
Psychoses
  see also Affective disturbances, Delusions, Depression, Paranoia, Schizophrenia
  abortion and, 117
  deafness in, 29
  drug-induced, 171,312
  in Klinefelter's syndrome, 451
  obsessive psychosis, 266
  of childhood, 31
  post-partum delirium, 19
  treatment, drug, 230
Psychoses, manic-depressive
  bereavement and, 457
  body temperature in, 26
  catatonia in, 463
  concordance in twins, 218
  epidemiology, 27
  genetic transmission, 218,409
  monoamine oxidase in relatives, 217
  treatment
    ECT vs. chlorpromazine, 181
Psychosomatic medicine, 165
  see also Stress
  child abuse and, 110
  cold symptoms, 164
  heart diseases, 116,352,353,394
  marriage and, 391
  peptic ulcer, 395
  urethral syndrome, 115
  writer's cramp, 355
Psychosurgery
  metabolic studies, 376
Psychosurgery (Continued)
  stereotaxic amygdalotomy, 281
Psychotherapy
  acting-out patients, 100,201
  biofeedback and, 341
  borderline patients, 254,256,294
  crises and emergencies in, 150
  delusional patient, 437
  depressive patients, 270,363
  'difficult' patient, 295
  duo therapy, 346
  effect of weekend group, 153
  emotion and, 148
  for eating disorders, 8,297
  for masked depression, 270
  for schizophrenia, 42,274
  loss as central theme, 149
  outcome, 460
  patients' attitudes toward, 56
  pet-facilitated, 74
  racial influences, 54
  sex role and. 156,157
  symptom change, 105
  taboos in, 292
  women patients, 122,248
Psychotherapy, group
  for regressed schizophrenics, 83
  outcome, 388
  referral to, 57
  resistance, 198
  terminally ill patients, 166
  termination, 53
  weekend experience, 153

Race relations, 54
Rape, 68
Receptors, hormonal, 225,373,428
Respiration, 24
Roeske, N. C. A. (Port.), 55
Rubella, 32, 183

Schimel, J. L. (Port.), 209
Schizophrenia
  associative interference in, 36
  attention in, 37,38
  brain disease and, 35,40
  cerebral blood flow in, 89
    metabolism and, 39
  children of schizophrenics, 136, 219,220,324
  computer-assisted instruction and, 137
  course, 182
  d-amphetamine responsivity in, 34
  delusional phenomena, 135,228
  diagnosis, 417
  dopamine in, 275
  family in, 322,323
  flat affect, 134
  genetic predisposition, 416
  genetic transmission, 325
  group therapy for, 83
  hemodialysis for, 227
  hormones in, 414

Schizophrenia (Continued)
immunoglobulins in, 424
in quadruplets, 321
in siblings of schizophrenics, 224
homicidal aggression in, 85
laterality in, 86
life events and, 461
memory dysfunction in, 87
methylphenidate effects, 140
monoamine oxidase in, 226,462
mortality in, 180
motoneuron excitability in, 369
non-professional psychotherapist, 274
post-imperative negative variation in, 88
postsynaptic supersensitivity in, 225
premorbid competence, 228
relapse, 138
schizo-affective, 273,415
season of birth and, 418,419
seclusion room experience in, 21
thought pathology in, 84
treatment, drug, 43,90,91,277, 278,368,373,374,375,421
cyclic AMP and, 326
drug refusal, 41
molindone, 139
treatment, outpatient, 420
treatment without drugs, 42
Seasons, 22
Sensation, 66
Sensation disorders
dizziness, 280
Serotonin, 317
Sex
depression and, 77
Sex behavior
frigidity, 10
headache and, 113
heart disease and, 10
Sex chromosome abnormalities
EEG in XYY and XXY men, 69
Klinefelter's syndrome, 451
XO type, XO/XX mosaic, 114
Sex deviation
exhibitionism, 440
Sex disorders, 160
impotence, 161
Sex role, 4,154,156,157,390
middle-aged men, 163
sex disorders and, 160
Shock therapy, electric, 365
CBF effects, 23
for mania, 181
low-energy brief-pulse, 364
Sleep
in autistic children, 33
in depression, 407
Sleep deprivation, 316
Sleep disorders, 17
in depression, 128
insomnia, 9
Smoking
abstinence and arousal, 112
therapy for, 306,307
Socialization, 151
Somnambulism, 330
Speech, 25
with flat affect, 134
Spinal cord injuries, 210
Stress, 13,79
health and, 165,392
in chronically ill children, 351
in methadone addicts, 311
life events and depression, 127
life events and schizophrenia, 461
Stuttering, 231
Suicide
AER, MAO and, 362
seasonal patterns, 22
Survival, 359
Sussex, J. N. (Port.), 107
Synaptic receptors, 225,369,435

Temporal lobe, 92,93
see also Epilepsy, temporal lobe
Terminal care, 63,166
Testosterone
in alcoholics, 206
Thiothixene, 91
Tranquilizing agents
see also Dyskinesia, drug-induced and under specific drugs
adverse effects
catatonic reaction, 375,464
ECG abnormalities, 374
cyclic AMP and, 326
therapeutic use, 19,43,181,276
with antiparkinson drugs, 278
Tryptophan
psychosurgery and, 376
therapeutic use, 175
Twins, 408,459

Urethra, 115

Veterans, 78
Violence, 179,400-401
Vision disorders, 313
Visual fields, 188

Weinberg, J. (Port.), 197
Wolford, J. A. (Port.), 393
Women
aggression in, 5
borderline syndrome in, 255
crisis intervention with, 200
'double lives,' 156
effects of feminism, 4
father-daughter relations, 248
female prisoners, 179
frigidity and heart disease in, 10
professional women, 390
Work, H. H. (Port.), 443

AUTHOR INDEX FOR SERIES XLV, 1977

Aarkrog, T., 254
Abdullah, S., 318
Aboulker, P., 115
Abramov, L.A., 10
Abrams, R., 71,463
Ackenheil, M., 316
Ahn, H., 282
Akamatsu, T., 313
Albe-Fessard, D.G., 3
Alexander, B.K., 167
Ali, S.I., 225
Alpert, M., 134
Altshuler, K.Z., 318
Amour, J.L., 351
Anderson, J.A., 264
Anderson, L.T., 134
Annable, L., 88,90,174,374
Ansoms, C., 128
Arieti, S., 101,322,363
Arnold, L.E., 74
Arnold, L.W., 255
Arseni, C., 284
Askevold, F., 347
Ast, M., 429
Attewell, P.A., 132,177
Avery, D., 365

Baer, P.E., 360
Baker, G.H.B., 264
Baker, J., 368
Balla, D., 109
Balza, B., 419
Barnes, R.W., 172
Barnhart, D., 405
Bartlett, F., 282
Bartlett, J.R., 376
Battegay, R., 422
Beal, D., 83
Bear, D.M., 329,380
Beaumont, J.G., 108
Beck, R.W., 206
Becker, R.E., 226
Bedell, J.R., 351
Beenen, F., 19
Bellamy, C., 376
Belmaker, R., 326
Bennett, A.E., 51
Benson, D.F., 235,285,417
Berger, D.M., 204
Berglund, M., 283
Bergner, R.M., 159
Berkowitz, D.A., 100
Bermak, G.E., 344
Bernfeld, G., 403
Bertelsen, A., 27,218
Berton, K., 352
Besson, J.A.O., 25
Best, J.A., 306
Bieber, I., 300
Biederman, J., 326
Bigelow, L.B., 275
Bille, M., 262
Bindman, E., 355
Bjørum, N., 412
Bleich, R., 402
Bloch, S., 153
Blum, M.H., 229
Blumberg, M.L., 250
Blumer, D., 328
Boeri, R., 208
Boiardi, A., 208
Boll, T., 351
Bond, G., 153
Bonica, J.J., 3
Bostock, T., 359
Bourguignon, O., 115
Bowers, M.B., Jr., 312
Bowlby, J., 151
Boyar, R.M., 356
Bradshaw, C.M., 25
Brady, J.P., 195
Braff, D.L., 87
Brahen, L.S., 446
Braidwood, A.E., 130
Braley, B.W., 302
Brauman, H., 410
Brewer, C., 117
Bridges, C.I., 28
Bridges, P.K., 376
Broman, S.H., 324
Brown, D., 282
Brown, G.W., 80
Brown, J., 147
Bruch, H., 297
Buchsbaum, M.S., 352
Bunney, W.E., Jr., 428
Buonpane, N., 308
Burger, D.R., 185
Burroughs, J., 396
Burton, D., 307
Bussone, G., 208

Cade, R., 227
Cadoret, R.J., 136,224
Caffey, E.M., Jr., 75
Cain, R.L., 340
Callaway, E., 87
Campbell, L., 231
Campbell, S.B., 403
Cantwell, D.P., 396
Capone, T., 446
Carney, F.L., 251
Carpenter, W.T., Jr., 21,42
Carrillo, C., 18
Carskadon, M.A., 9
Carter, R.G., 230
Case, W.G., 232
Casper, R.C., 397
Celani, D., 6
Chandler, J.E., 110
Chang, S., 327
Chertok, L., 115
Chess, S., 106,183,202,339
Chierichetti, S.M., 370
Chouinard, G., 88,90,374
Christodoulou, G.N., 35,320,395
Chrzanowski, G., 150
Chwast, J., 201
Clancy, J., 63
Clark, R.R., 307
Clark, S.C., 119
Clevans, E.L., 213
Climent, C.E., 179
Cochrane, N., 178

AUTHOR INDEX FOR SERIES XLV, 1977

Cohen, D.J., 222,350
Cohen, M., 120
Cohler, B.J., 219
Cohn, D., 412
Colby, K.M., 184
Cole, J.O., 139,277,423
Comstock, B.S., 360
Cooper, A.F., 29
Cooper, I.S., 187
Copeland, J.J., 80
Cornblatt, B., 220
Corning, W.C., 282
Corson, E.O'L., 74
Corson, S.A., 74
Corvilain, J., 410
Cotar, B., 422
Coyne, L., 276
Craig, J.W., 164
Crammer, J.L., 26
Crandall, P.H., 236
Crawford, M.L., 185
Crayton, J.W., 327,369
Crighel, E., 61
Crisp, A.H., 357
Cristol, A.A., 56
Croog, S.H., 116
Croughan, J., 415
Crumpton, E., 41
Cullinan, T., 187

Dackis, C., 462
Dahlgren, L., 399
Daigle, L., 319
Dalton, K., 14
Damas Mora, J., 24
Dánfild, L., 284
Danielson, E., 31
Daum, C.H., 172
Davis, J.M., 225,397
Davis, K.L., 441
de Andraca, I., 333
De Backer-Dierick, G., 128
Debbane, E.G., 388
De Buck, R., 410
Deckard, B.S., 416
DeFrancisco, D., 16
Dement, W.C., 9
Dempsey, G.M., 273
Denner, L.J., 72
Dermer, S.W., 92
Derogatis, L.R., 160
Desiderio, D., 446
Diamond, S., 354
Dibb, G.S., 167
Dijs, B. van der, 12
Dince, P.R., 366
Dixon, L.M., 40
Dixon, W.J., 460
Dongier, M., 88
Donnelly, E.F., 275
Dorpat, T.L., 244
Dorus, W., 121
Drachman, D.A., 280
Drues, J., 124,125
Drum, D.E., 126
Dubren, R., 307
Duckro, P., 83
Dunner, D.L., 267
Dupont, A., 262
Dvoredsky, A., 273

Easton, P., 282
Eastwell, H.D., 455
Eastwood, M.R., 22
Ebstein, R., 326
Edenius, B., 91
Edgren, B., 112
Eisenberg, L., 390
Elder, S.T., 64
Eldridge, R., 65
Elgerot, A., 112
Elias, J., 83
Elliott, F.A., 234
Endman, M.W., 403
Ericksen, S.E., 225,327
Erlenmeyer-Kimling, L., 220
Ervin, F.R., 179
Estrada, C., 252

Faber, J., 412
Fain, T., 265
Farquharson, R.G., 43
Fedio, P., 380
Feigenbaum, E., 124
Fenton, G.W., 279
Ferner, U., 313
Ferrari, P., 370
Fieve, R.R., 267
Fine, E., 206
Fink, B.R., 3
Fink, M., 407
Fischer, M., 27
Fishman, J., 11
Fishman, R., 415
Fleischhauer, J., 422
Fleiss, J.L., 129
Folstein, S., 459
Foodman, A., 252
Forman, M., 307
Forsythe, A.B., 33
Foster, F.G., 407
Fowler, R.C., 136,224
Frazier, S.H., 417
Freedman, D.X., 221
Freeman, A.M., III, 367
Frei, D.Z., 440
Friedhoff, A.J., 373
Friedman, L., 153
Frosch, J., 449
Fuller, J.S., 346
Furness, J.A., 43
Fyrö, B., 425

Gaitz, C.M., 332
Gallant, B.W., 160
Gallant, D., 219
Gamer, E., 219
Garant, J., 388
Gardner, A., 73
Gardner, H., 285
Gardos, G., 139,423
Gargoulas, A., 395
Garrity, T.F., 165,392
Garside, R.F., 29
Garver, D.L., 225

AUTHOR INDEX FOR SERIES XLV, 1977

Gautier, J., 278
Gelenberg, A.J., 375
Genel, M., 350
Gershon, E.S., 217
Gerson, I., 282
Gerson, S.N., 417
Gerst, M.S., 17
Gibbens, T., 68
Giddings, S.S., 458
Gillin, J.C., 275
Giordani, B., 351
Giovacchini, P.L., 437
Giovannini, P., 208
Glassman, A.H., 82,129
Glick, I.D., 124,125
Glueck, B.C., 66
Gochfeld, L., 44
Goertzel, V., 261
Goldberg, F., 121
Goldberg, J., 120
Goldberg, S.C., 138
Gomez, E., 465
Goode, D.J., 369
Goodwin, D.W., 309,398
Gorzynski, G., 114
Gossett, J.T., 405
Gossop, M., 170
Gottlieb, S., 232
Gould, W.M., 15
Gove, W.R., 265
Grab, E., 205
Graf, K., 360
Gragg, T.M., 15
Grant, I., 17
Grant, L., 24
Greaves, C., 166
Green, J.K., 396
Greenhill, L., 325
Grégoire, F., 410
Griffith, J.D., 119
Griffith, M.S., 54
Groesbeck, C.J., 342
Grof, P., 319
Gross, H.A., 267
Growdon, J.H., 372
Growe, G.A., 406
Gruenwald, D., 245
Grünberger, J., 413
Grunebaum, H.U., 57,219
Gruzelier, J.H., 421
Guilleminault, C., 9,330
Guillon, F., 115
Gullberg, B., 425
Gunn, J., 207
Gur, R.E., 86
Gustafson, L., 283
Guze, S.B., 309,398
Gwynne, P.H., 74
Hafner, R.J., 158,438
Hagberg, B., 283
Haier, R.J., 362
Haller, R., 214
Hanley, H.G., 221
Hansell, N., 420
Hanson, N.P., 272
Harbin, H.T., 448
Hargreaves, W.A., 124,125
Harmony, T., 282
Harris, I.D., 456
Harris, M., 436
Harris, T., 80
Harrow, M., 84
Hartmann, E., 175
Hartocollis, P., 291
Hartstein, M., 11
Hartz, S.C., 277
Harvald, B., 218
Hauge, M., 218
Hayman, M.A., 71
Healey, A.F., 368
Hecht, E., 83
Heimburger, R.F., 281
Heiser, J.F., 16
Hellman, L., 356
Henderson, S., 359
Heninger, G.R., 176
Heston, L.L., 378
Hill, P.G., 131
Hinchliffe, M.K., 268,269
Hintz, R.L., 350
Hirsch, M.J., 372
Hoehn-Saric, R., 148
Hoenk, P.R., 258
Hogarty, G.E., 75,138
Hollander, D., 421
Hollister, L.E., 441
Holzman, P.S., 38
Hooper, D., 268,269
Hoppe, K.D., 246
Hornstra, R.K., 127
Horowitz, M., 13
Horvat, J., 377
Howard, W.J., 206
Hoyer, S., 39
Hubbard, R.B., 132,133,177
Huey, L.Y., 132,133,140,177
Hughes, J.R., 280
Ifabumuyi, O.I., 171
Ilfeld, F.W., Jr., 79
Indrani, N., 131
Ingram, D.H., 8
Ingvar, D.H., 283
Ives, J.O., 364
Jacobs, D.R., Jr., 353
Jacobs, L.I., 161
Jacobsson, L., 91
Jacquy, J., 89
Jaffin, A.R., 307
Jakulic, S., 377
Jankovic, B.D., 377
Jankowski, C.B., 126
Janowsky, D.S., 123,132,133,140,177
Jarvik, L.F., 416
Jasinski, D.R., 119
Jeffries, J.J., 171
Jellinek, T., 233
Jenner, F.A., 24
John, E.R., 237,282,435
John, M., 282
Johnson, G.E., 20
Johnson, W.T., 222
Johnston, R., 85

Jones, I.H., 440
Jones, L.E., 3
Jones, R.E., 454
Jong, H. de, 19
Judd, L.L., 132,133,140,177
Jus, A., 278
Jus, K., 278

Kane, R.L., 260
Kantor, S.J., 82,129
Karmel, B.Z., 282
Kastrup, M., 262
Kates, W., 57
Katz, J.L., 114,356
Katzoff, A., 18
Katzow, J.J., 125
Kauff, P.F., 53
Kay, D.W.K., 29
Kaye, H., 282
Keddie, K.M.G., 358
Kelly, M.J., 464
Kelly, P., 231
Kenyon, P., 24
Kernberg, O.F., 199
Kettner, B., 91
Khan, M.A., 206
Kimsey, L.R., 255
King, D.W., 381
Kirk, C., 211,452
Kirkegaard, C., 412
Kirstein, L., 176
Klass, D.B., 327,406
Klassen, D., 127
Klein, D.F., 11,18,44
Klerman, G.L., 77
Klett, C.J., 75
Klinka, J., 36
Knop, J., 309,398
Knorring, L. von, 67,91,426
Kocher, R., 62
Kohut, H., 243
Kojak, G., Jr., 444
Kolesar, G.S., 40
Kopanda, R.T., 428
Koranyi, E.K., 453
Kornetsky, C., 34
Koslowsky, M., 116
Kripke, D.F., 17
Kron, L., 114
Kuda, K., 313
Kuperman, S., 258
Kupfer, D.J., 407
Kuruvilla, K., 131

La Brie, R.A., 423
Lacoursiere, R.B., 276
Lafleur, D., 267
Lake, C.R., 65,223
Lamb, H.R., 261
Lamontagne, Y., 174
Lance, J.W., 113,188
Lansky, M.R., 135
Lara, P.P., 414
Larmore, K., 340
Larson, C.A., 70
Laser, M.S., 301
Lauridsen, U.B., 412
Lavallée, Y.-J., 174
Lechin, F., 12
Leckman, J.F., 217
Leff, J.P., 27
Leichner, P.P., 123
Lesse, S., 270
Leventhal, H., 352
Levine, J., 228
Levine, S., 116
Levinson, D.J., 163
Levitt, M., 31
Levy, D.L., 38
Lewandowski, L., 408
Lewinsohn, P.M., 214
Lewis, D.O., 30
Lewis, J.M., 405
Leyburn, P., 43
Lindstedt, G., 271
Linn, E.L., 76
Linn, M.W., 75
Linnoila, M., 371
Liston, E.H., Jr., 186
Loiselle, D.L., 303
Lolas, F., 333
Lombroso, C.T., 93
Loosen, P.T., 414
Lovett-Doust, J.W., 23,40
Ludwig, A.M., 340
Lund, H., 262
Lunghi, M.E., 315

MacCrimmon, D., 319
Magnusson, K.E., 91
Maitinsky, S., 303
Mandel, M.R., 375
Marini, J.L., 28,458
Marinopoulou, A., 395
Markoff, R.A., 259
Marsan, C.A., 381
Marshall, J.R., 391
Martin, D.N., 404
Marx, M.B., 165,392
Masterson, J.F., 294
Mastri, A.R., 378
Matei, M., 61
Matsuura, H., 313
Mattsson, B., 91
Matussek, N., 316
May, P.R.A., 460
McBride, H., 308
McCabe, M.S., 181
McClelland, H.A., 43
McCreary, C., 236
McDougle, M., 205
McGlashan, T.H., 42
McIntyre, M., 93
McKeown, J.M., 368
McKinney, W.M., 172
Medina, J.L., 354
Mednick, S.A., 69,309,398
Melges, F.T., 367
Meltzer, H.L., 267
Meltzer, H.Y., 369
Mendels, J., 195
Mendlewicz, J., 82,409
Mercer, B., 285
Mertens, C., 394
Metzig, E., 429

Meyer, J.K., 160
Meyer, R.E., 205
Meyers, A.L., 78
Michels, R., 295
Milstein, V., 281
Mintz, J., 78
Mirabile, C.S., Jr., 66
Mirin, S.M., 205
Mirman, M., 232
Mitler, M.M., 9
Miura, S., 118
Mjörndal, T., 91
Mogielnicki, N.P., 110
Mogielnicki, R.P., 110
Money, J., 298
Moore, D.F., 281
Morton, J.J., 130
Moulton, R., 4,156
Mulford, H.A., 442
Murphy, D.L., 217,223,362,428
Murray, R.M., 345
Murray, T.J., 231
Myers, J.K., 461
Myrhed, M., 399
Myrsten, A.-L., 112

Nace, E.P., 78
Nadelson, T., 256,390
Nakamura, K., 313
Nasrallah, H.A., 275
Naylor, H., 87
Neill, J., 391
Nerup, J., 412
Nica, S., 61
Nichols, A.S., 217
Nielsen, J., 451
Nies, A., 364
Nikitopoulou, G., 26
Nilsson, L., 283
Nilsson, L.-Å., 271
Niven, R.G., 272
Noble, E.P., 361
Noel, G., 89
Norris, B., 181
Noyes, R., Jr., 63,258

O'Brien, C.P., 78,206
O'Connor, K.P., 173
Oesterreich, K., 39
O'Gorman, P., 376
Oguchi, T., 118
Ogura, C., 313
Öhman, R., 271
Older, J., 292
Oliver, H., 229
Olsen, D.M., 260
Ongley, C., 173
Oreland, L., 91,426
Orne, M.T., 195
Ornitz, E.M., 33
Orsulak, P.J., 205
Othmer, S., 216
Overall, J.E., 332

Padfield, P.L., 130
Palkes, H., 348
Paluszny, M., 408
Pandey, G.N., 225
Papageorgis, D., 36
Papaloukas, A., 395
Park, S.J., 130
Parker, E.S., 361
Parker, G., 419
Parkinson, C., 184
Patel, M.K., 24
Patel, V.K., 376
Peacocke, J., 22
Pearce, K.I., 296
Pedley, T.A., 330
Penningroth, R.P., 304
Perel, J.M., 82,129
Perris, C., 91,426
Persky, H., 206
Peterson, M.R., 418
Pettus, C., 414
Pevnick, J.S., 119
Phillips, V.A., 405
Phillipson, O.T., 368
Pietrzykowski, A., 370
Pilowsky, I., 450
Pinard, G., 174
Piper, W.E., 388
Piraux, A., 89
Pires, P., 278
Pitcher, D.R., 421
Planansky, K., 85
Platz, P.A., 205
Plutchik, R., 179
Popler, K., 52
Potkin, S., 275
Potter, P., 172
Praag, H.M. Van, 317
Prange, A.J., Jr., 414
Predescu, V., 61
Preskorn, S.H., 72
Prica, A., 61
Prichep, L., 282
Prior, M., 319
Pritchard, M., 73
Pritchard, P.B., III, 93
Proctor, L.R., 38
Proctor, R.C., 172
Prusoff, B., 311
Pulkkinen, E., 424

Quinlan, D., 84
Quinn, O.W., 321
Quitkin, F., 44

Rabiner, C.J., 11,229
Rainer, J.D., 318,325,409
Randall, M.E., 205
Rapp, W., 91
Raschka, L.B., 23
Raskin, A., 387
Rasmussen, L., 69
Rauchfleisch, U., 422
Rausch, R., 236
Rauscher, F.P., 275
Ray, W.J., 436
Ream, N., 78
Reed, G.F., 162
Reed, S.E., 164
Reich, T., 216
Reichard, C.C., 64
Reid, A.E., 123

Reider, N., 104
Reimherr, F.W., 20
Reinhardt, A.M., 260
Ressdorf, H., 444
Rial, W., 232
Rickarby, G.A., 457
Rickels, K., 232
Rieder, R.O., 324
Rieger, W., 195
Rifkin, A., 44
Riklan, M., 187
Rimon, R., 326
Riordan, C., 311
Risberg, J., 283
Ritterman, M.K., 152
Ritvo, E.R., 33
Rivera-Calimlin, L., 275
Roberts, F.J., 268,269
Robertson, B.M., 157
Robins, E., 415
Robinson, S., 266
Roffman, M., 205
Roffwarg, H., 356
Rogol, A., 275
Rollins, A., 179
Römisch, P., 316
Rootes, M.D., 105
Roper, M., 138
Rosen, B., 11,18
Rosenbaum, A.H., 272
Rosenberg, S., 429
Rosenthal, D., 321,324,325
Rosenthal, L., 198
Roskin, G., 229
Roslund, B., 70
Rotkopf, E., 120
Rotnem, D., 350
Roy, A., 170
Russell, B.A., 402
Rutschmann, J., 220
Rutt, C., 216
Rutter, M., 212,459
Sablosky, L., 232
Sala, P., 370
Saletu, B., 413,427
Salkin, B., 396
Sarlin, M.B., 325
Satterfield, J.H., 302
Saunders, M., 211,452
Saxena, B., 319
Schecter, N., 111
Scherwitz, L., 352
Schiff, A.A., 43
Schildkraut, J.J., 205
Schmidt, L.J., 260
Schneider, D.U., 308
Schneider, R.J., 444
Schooler, N.R., 138
Schucker, B., 353
Schulsinger, F., 309,398
Schulterbrandt, J.G., 387
Schwartz, C.C., 461
Schwartz, E., 282
Scott, P.D., 400
Sederer, L., 102
Sedvall, G., 425
Segers, M.J., 394
Selzer, M.L., 408
Senay, E.C., 121
Sepping, P., 376
Sergeant, H.G.S., 421
Sergeant, J., 69
Setogawa, T., 313
Shainess, N., 200
Shapiro, A.K., 65
Shapiro, L.N., 323
Shapiro, S., 277
Shaskan, E.G., 226
Shaw, J.C., 173
Shaw, P.M., 248
Sheard, M.H., 28,458
Shewchuck, L.A., 307
Sholomskas, D., 311
Shostak, M., 82,129
Showalter, C.V., 445
Showstack, J.A., 124,125
Sideris, E., 395
Sidoruk, W., 137
Siegel, S.M., 105
Silbermann, R.M., 19
Silverman, H., 232
Sims, A., 389
Singh, M.M., 45
Skott, A., 271
Sloan, R.B., 56
Slone, D., 277
Slymen, D.J., 258
Small, I.F., 281
Small, J.G., 281
Smith, R.C., 327
Snider, S.R., 429
Somes, G.W., 165, 392
Sonesson, B., 283
Soothill, K., 68
Sorensen, K., 451
Spalt, L., 314
Spiegel, R., 9
Spiker, D.G., 407
Spohn, H.E., 276
Stahl, S.M., 221
Stamm, J.S., 303
Stanfield, C.N., 462
Staples, F.R., 56
Stefanik, K., 231
Stern, D.B., 60
Stewart, M., 348
Stewart, T.D., 210
Stimmel, B., 120
Stone, M.H., 196
Stonehill, E., 357
Storms, L., 140
Strauss, J.S., 42
Strean, H.S., 274
Streltzer, J., 259
Strizich, M., 406
Strobl, G., 413
Stroebel, C.F., 66
Strömgren, L.S., 411
Struss, A., 273
Stubbs, E.G., 32,185
Stunkard, A.J., 441
Sturzenberger, S., 396

AUTHOR INDEX FOR SERIES XLV, 1977

Suedfeld, P., 306
Sullivan, J., 462
Swanson, D.W., 272
Sweet, R., 65
Sweetwood, H., 17
Swett, C., Jr., 277
Symonds, M., 5
Szabadi, E., 25
Szeless, S., 413

Takahashi, K.I., 133,177
Tamai, A., 313
Tamminga, C., 225
Tanguay, P.E., 33
Tanna, V.T., 304
Tarter, R.E., 308
Tate, J., 402
Tavormina, J., 351
Taylor, B., 342
Taylor, M.A., 463
Tennant, F.S., Jr., 402
Tétreault, L., 174
Thatcher, R., 282
Thomas, A., 202,339
Thompson, K., 276
Thompson, W.D., 311
Thornton, W.E., 121,445
Tibbetts, R.W., 355
Tobin, D., 429
Toone, B.K., 279
Torda, C., 141
Toro, A., 282
Torrey, B.B., 418
Torrey, E.F., 418
Totman, R., 164
Traub, A., 105
Tsuang, M.T., 136,180,224,273
Tuma, A.H., 460
Tunks, E.R., 92

Usdin, G., 99

Valdes, P., 282
Vanderbark, A.A., 185
Van Putten, T., 41
Varner, R.V., 332
Vaughan, P.W., 268,269
Vereecken, J.L.Th.M., 128
Verghese, A., 131
Vibelli, C., 370
Viesselman, J., 216
Villemoes, P., 91
Villeneuve, A., 278
Villeneuve, R., 278
Vincent, M.O., 122
Vinokur, A., 408
Viukari, M., 371
Volavka, J., 69

Wadeson, H., 21
Wagemaker, H., Jr., 227
Wagner, E., 28
Wahl, O., 37
Wälinder, J., 271,379
Walker, A.E., 328
Walker, B.A., 58
Walker, H.A., 31
Wapner, W., 285
Warrington, E.K., 331
Way, C., 68
Weaver, L.A., Jr., 364
Weinberger, D.R., 464
Weiner, H., 114,356
Weisfeld, D., 301
Weiss, A.A., 266
Weissberg, M.P., 110
Weissman, M.M., 77
Welner, A., 348,415
Welner, Z., 348
Wender, P.H., 20,325
Werbach, M.R., 341
Werlwas, J., 298
Wermuth, B.M., 441
Whipple, K., 56
Whiteley, A.M., 331
Wiechert, V., 446
Wieder, H., 249
Wiener, W., 372
Wikler, A., 310
Wild, C.M., 323
Wilder, J., 154
Williams, R., 364
Willis, G.L., 420
Willner, A.E., 11
Wilmotte, J., 89
Wilner, N., 13
Wilson, I.C., 414
Winnik, H.Z., 266
Winokur, G., 81,365
Wish, E., 348
Wisoff, B.G., 11
Wittenborn, J.R., 182
Wittkower, E.D., 157
Wode-Helgodt, B., 425
Wolff, H.H., 149
Wood, D., 216
Wood, D.R., 20
Wood, W., 376
Woods, T.J., 264
Woolson, R.F., 180,304
Wurtman, R.J., 372
Wyatt, R.J., 275

Yager, J., 17
Yale, C., 41
Yalom, I.D., 153,166
Yano, B., 259
Yorkston, N.J., 421

Zaki, S.A., 421
Zambelli, A.J., 303
Zarcone, V.P., 9
Zeiss, A.M., 214
Zeiss, R.A., 214
Ziegler, M., 65,223
Zigler, B., 228
Zigler, E., 109,228
Zimmerman, E., 153
Ziskind, E., 58
Zohar, J., 326